**FORM PTO-1390** U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK ATTORNEY'S DOCKET NO. FR 020111 OFFICE TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/IB2003/004588 October 16, 2003 October 30, 2002 TITLE OF INVENTION ADAPTATIVE FORWARD ERROR CONTROL SCHEME APPLICANT(S) FOR Laurent FAY; Jean-Marc REME; Christophe SAMSON Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. [ ] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay 3. [ ] examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 4. [ ] 5. [X] copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is transmitted herewith (required only if not transmitted by the International Bureau). b. [X] has been transmitted by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. [ ] 6. [ ] A translation of the International Application into English (35 U.S.C. 371(c)(2)) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. [X 1 are transmitted herewith (required only if not transmitted by the International Bureau). b. [ ] have been transmitted by the International Bureau. c. [ ] have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. d. [X] A translation of the amendment to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 8. [ ] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. [X] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10.[] Items 11. to 16. below concern document(s) or information included: An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 11. [ ] An assignment document for recording. A separate cover sheet is compliance with 37 C.F.R. 3.28 and 3.31 is included. 12. [X] 13. [ ] A FIRST preliminary amendment. A SECOND OR SUBSEQUENT preliminary amendment. [ ] 14. [ ] A substitute specification. 15. [ ] A change of power of attorney and/or address letter. 16. [X] Other items or information:

CERTIFICATE OF MAILING 1 No. EV 664 85 2360- 45

[X] Express Mail Mailing Label No. Date of Deposit 4-27-05

Statement under 37 CFR 3.73(b) [PTO/SB/96]

I hereby certify that this paper and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Lusciano

Jeanne Rusciano Typed Name

eappe ignature

Power of Attorney to Prosecute Application Before the USPTO [PTO/SB/80]

Authorization Pursuant to 37 CFR § 1.136(a)(3) and to Charge Deposit Account

U.S. APPLICATION NO	O. OR KAROWAY, SEE 3FE. F.R	INTERNATION PCT /IB2003/0	NAL APPLICATION NO. 004588	ATTORNEY'S DOCKET	r NUMBER
17 [ X ] The following fees are submitted:  BASIC NATIONAL FEE (37 C.F.R. 1.492(A)(1)-(5)):				CALCULATIONS (PTO USE ONLY)	
		•	£4000 00		
•	oort has been prepared b	•	\$1000.00		
International preliminary-examination fee paid to USPTO (37 C.F.R. 1.482) \$690.00					
No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2) \$750.00					
Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO \$970.00					
International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$ 96.00					
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 1000.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	10 - 20 =	0	X \$ 50.00	\$ 0.00	
Independent claims	4 - 3 =	1	X \$ 200.00	\$ 200.00	
MULTIPLE DEPENDE applicable)	NT CLAIMS (if		+ \$ 360.00	\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 200.00	
Reductions by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 C.F.R. 1.9, 1.27, 1.28)				\$	
SUBTOTAL =				\$ 1200.00	
Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)). +				\$	
TOTAL NATIONAL FEE =				\$ 1200.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28,3.31). \$40.00 per property +				\$ 40.00	
TOTAL FEES ENCLOSED =				\$ 1240.00	
				Amount to be Refunded	\$
				Charged	\$
a. [ ] A check in	the amount \$	to cover the abo	ve fees is enclosed.		
b. [X] Please cha A duplicate	arge my Deposit Account e copy of this sheet is en	No. 14-1270 in the an	nount of <u>\$ 1240.00</u> to cove	r the above fees.	
			litional fee, with the excep o. <u>14-1270</u> . A duplicate c		
	ropriate time limit under estore the application to		5 has not been met, a petit	tion to revive (37 C.F.R. 1	.137(a) or (b)) must be
SEND ALL CORRESP	ONDENCE TO:		Has.		· ·
			(SIGNATURE)	<u>.  </u>	
Corporate Patent Cou Philips Electronics No P.O. Box 3001	insei orth America Corporation	ı	Gregory L. Thor	ne <sup>J</sup>	
	0510		(NAME)		
Briarcliff Manor, NY 1	0010		39,398		